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NEWS	1		Web Page URLs for STN Seminar Schedule - N. America
NEWS	2		"Ask CAS" for self-help around the clock
NEWS	3	JAN 27	Source of Registration (SR) information in REGISTRY updated and searchable
NEWS	4	JAN 27	A new search aid, the Company Name Thesaurus, available in CA/CAPLUS
NEWS	5	FEB 05	German (DE) application and patent publication number format changes
NEWS	6	MAR 03	MEDLINE and LMEADLINE reloaded
NEWS	7	MAR 03	MEDLINE file segment of TOXCENTER reloaded
NEWS	8	MAR 03	FRANCEPAT now available on STN
NEWS	9	MAR 29	Pharmaceutical Substances (PS) now available on STN
NEWS	10	MAR 29	WPIFV now available on STN
NEWS	11	MAR 29	New monthly current-awareness alert (SDI) frequency in RAPRA
NEWS	12	APR 26	PROMT: New display field available
NEWS	13	APR 26	IFIPAT/IFIUDB/IFICDB: New super search and display field available
NEWS	14	APR 26	LITALERT now available on STN
NEWS	15	APR 27	NLDB: New search and display fields available
NEWS	16	May 10	PROUSDDR now available on STN
NEWS	17	May 19	PROUSDDR: One FREE connect hour, per account, in both May and June 2004
NEWS	18	May 12	EXTEND option available in structure searching
NEWS	19	May 12	Polymer links for the POLYLINK command completed in REGISTRY
NEWS	20	May 17	FRFULL now available on STN
NEWS	21	May 27	STN User Update to be held June 7 and June 8 at the SLA 2004 Conference
NEWS	22	May 27	New UPM (Update Code Maximum) field for more efficient patent SDIs in CAPLUS
NEWS	23	May 27	CAPLUS super roles and document types searchable in REGISTRY
NEWS	24	May 27	Explore APOLLIT with free connect time in June 2004
NEWS EXPRESS			MARCH 31 CURRENT WINDOWS VERSION IS V7.00A, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 26 APRIL 2004
NEWS HOURS			STN Operating Hours Plus Help Desk Availability
NEWS INTER			General Internet Information
NEWS LOGIN			Welcome Banner and News Items
NEWS PHONE			Direct Dial and Telecommunication Network Access to STN
NEWS WWW			CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 11:32:44 ON 28 MAY 2004

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=> s cDNA (1a) synthesis
L1 3766 CDNA (1A) SYNTHESIS

=> s l1 and DNA (1a) polymerase
L2 537 L1 AND DNA (1A) POLYMERASE

=> s l2 and reverse (1a) transcriptase
L3 386 L2 AND REVERSE (1A) TRANSCRIPTASE

=> s l3 and RNase (1a) H
L4 80 L3 AND RNASE (1A) H

=> s l4 and no or lack
L5 698479 L4 AND NO OR LACK

=> s l4 and lack
L6 6 L4 AND LACK

=> dup rem l6
PROCESSING COMPLETED FOR L6
L7 3 DUP REM L6 (3 DUPLICATES REMOVED)

=> d l7 1-3

L7 ANSWER 1 OF 3 MEDLINE on STN DUPLICATE 1
AN 97468311 MEDLINE
DN PubMed ID: 9327398
TI **Reverse transcriptase.** The use of cloned Moloney
murine leukemia virus **reverse transcriptase** to
synthesize DNA from RNA.
AU Gerard G F; Fox D K; Nathan M; D'Alessio J M
CS Life Technologies, Rockville, MD 20850, USA.. ggerard@lifetech.com
SO Molecular biotechnology, (1997 Aug) 8 (1) 61-77.
Journal code: 9423533. ISSN: 1073-6085.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)

LA English
FS Priority Journals
EM 199711
ED Entered STN: 19971224
Last Updated on STN: 19971224
Entered Medline: 19971105

L7 ANSWER 2 OF 3 EMBASE COPYRIGHT 2004 ELSEVIER INC. ALL RIGHTS RESERVED.
on STN DUPLICATE 2

AN 93273859 EMBASE
DN 1993273859

TI Reverse transcription of the Mauriceville plasmid of Neurospora.
Lack of ribonuclease H activity associated with the
reverse transcriptase and possible use of mitochondrial
ribonuclease H.

AU Wang H.; Lambowitz A.M.

CS Dept. of Molecular Genetics, Ohio State University, 484 W. 12th
Ave., Columbus, OH 43210-1292, United States

SO Journal of Biological Chemistry, (1993) 268/25 (18951-18959).
ISSN: 0021-9258 CODEN: JBCHA3

CY United States

DT Journal; Article

FS 029 Clinical Biochemistry

LA English

SL English

L7 ANSWER 3 OF 3 LIFESCI COPYRIGHT 2004 CSA on STN

AN 89:43448 LIFESCI

TI **cDNA synthesis** by cloned Moloney murine leukemia virus
reverse transcriptase lacking **RNase H**
activity.

AU Gerard, G.F.; D'Alessio, J.M.; Kotewicz, M.L.

CS Mol. Biol. Res. and Dev., Res. Prod. Div., Life Technologies, Inc.,
Gaithersburg, MD 20877, USA

SO FOCUS., (1989) vol. 11, no. 4, pp. 66-69.

DT Journal

FS W; N; G; G3

LA English

SL English